## **EAST Search History**

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|-------|--|---|--|---------------------|---------|---------------------|
| L1    | 8  | ((HAJIME) near2<br>(NAGAI)).INV.  | US-PGPUB;<br>USPAT   | OR                  | ON      | 2011/05/19<br>18:09 |
| L2    | 4  | ((HIROFUMI) near2<br>(WATSUDA)).INV.  | US-PGPUB;<br>USPAT   | OR                  | ON      | 2011/05/19<br>18:10 |
| L3    | 1  | (voltage same relay<br>\$3 same supply\$3)<br>and (1 or 2)                                | US-PGPUB;<br>USPAT   | OR                  | ON      | 2011/05/19<br>18:12 |
| S1    | 1  | "10566126".rlan. or<br>("10".src. and<br>"566126".ap.)                                    | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT                          | OR                  | ON      | 2010/08/26<br>15:34 |
| S2    | 6  | "6081250"  <br>"6501456").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/26<br>15:53 |
| 83    | [20] ("5179371"   "5223924"   "5223924"   "52717351"   "571171"   "5815129"   "589504"   "5996009"   "5996713"   "5990857"   "620267"   "6232269"   "6232269"   "6232299"), PN. OR ("6501456") URFN. |   | US-PGPUB;<br>USPAT; USOCR                                      | OR                  | ON      | 2010/08/26<br>16:50 |
| S5    | 7  | ((HAJIME) near2<br>(NAGAI)).INV.  | US-PGPUB;<br>USPAT   | OR                  | ON      | 2010/08/27<br>18:25 |
| S6    | 4  | ((HIROFUMI) near2<br>(WATSUDA)).INV.  | US-PGPUB;<br>USPAT   | OR                  | ON      | 2010/08/27<br>18:26 |
| S7    | 25   | (voltage with<br>supply) same<br>(crosstalk or "cross<br>talk") same video<br>same source | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/08/28<br>01:26 |

| S8  | 62   | (voltage with<br>supply) same<br>(crosstalk or "cross<br>talk") same video   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>01:42 |
|-----|------|--|--|----|----|---------------------|
| S9  | 8321 | 345/93-100.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>01:43 |
| S10 | 6    | S8 and S9  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>01:43 |
| S11 | 282  | 349/37.cds.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>02:13 |
| S12 | 1    | S8 and S11   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>02:14 |
| S13 | 1480 | (voltage with<br>supply) same<br>(crosstalk or "cross<br>talk")  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>02:14 |
| S14 | 62   | S13 and S8   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/08/28<br>02:14 |
| S15 | 20   | ("5179371"   "5228284"   "5282284"   "5282234"   "5717351"   "5781171"   "5815129"   "5884296"   "5969713"   "5969713"   "690867"   "6020871"   "6023290" ) PN. OR ("601456") JPRN. OR | US-POPUB;<br>USPAT; USOCR                                      | OR | ON | 2010/08/28<br>02:15 |

| S16 | 35 | ("5179371"        | US-PGPUB;    | OR    | ON | 2010/08/28                              |
|-----|----|-------------------|--------------|-------|----|---|
|     |    | "5223824"         | USPAT; USOCR |       |    | 02:16                                   |
|     |    | "5781171"         |              |       |    |   |
|     |    | "5815129"         |              |       |    |   |
|     |    | "5889504" j       |              |       |    |   |
|     |    | "5956009"         |              |       |    |   |
|     |    | "5969713" j       |              |       |    |   |
|     |    | "5990857" j       |              |       |    |   |
|     |    | "6023260").PN. OR |              |       |    |   |
|     |    | ("6232939").URPN. |              | ***** |    | *************************************** |

## EAST Search History (Interference)

| Ref# | Hits | Search Query   | DBs            | Default<br>Operator | Plurals | Time Stamp       |
|------|------|--|----------------|---------------------|---------|------------------|
| L4   | 0    | (voltage same relay<br>\$3 same supply\$3<br>same (grayscale or<br>greyscale) same<br>control same<br>continu\$3).clm. | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:14 |
| L5   | 0    | (voltage same relay<br>\$3 same supply\$3<br>same (grayscale or<br>greyscale) same<br>control).clm.                    | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:14 |
| L6   | 0    | (voltage same relay<br>\$3 same supply\$3<br>same (grayscale or<br>greyscale)).clm.                                    | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:14 |
| L7   | 0    | (voltage same<br>supply\$3 same<br>(grayscale or<br>greyscale) same<br>control same<br>continu\$3).clm.                | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:15 |
| L8   | 22   | (voltage same<br>supply\$3 same<br>(grayscale or<br>greyscale) same<br>control).clm.                                   | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:15 |
| L9   | 18   | (voltage same<br>supply\$3 same<br>(grayscale or<br>greyscale) same<br>control same (line<br>or group)).clm.           | USPAT;<br>UPAD | OR                  | ON      | 2011/05/19 18:15 |

| addition(2) alm |  | L10 |  | (voltage same<br>supply\$3 same<br>(grayscale or<br>greyscale) same<br>control same (line<br>or group) same<br>addition\$2).clm. | USPAT;<br>UPAD | OR | ON | 2011/05/19 18:16 |
|-----------------|--|-----|--|--|----------------|----|----|------------------|
|-----------------|--|-----|--|--|----------------|----|----|------------------|

5/19/2011 6:20:58 PM C:\ Documents and Settings\ ychow\ My Documents\ EAST\ Workspaces\ 10566126.wsp